

PATENT APPLN. NO. 09/879,966
RESPONSE UNDER 37 C.F.R. §1.111

**PATENT
NON-FINAL**

IN THE CLAIMS:

1. (currently amended) An apparatus for preparing solution comprising:

a chamber which is divided by a movable partition into first and second compartments;

a first dissolving solution supply line connected to the first compartment of said chamber for supplying a dissolving solution to the first compartment;

a solution preparing line connecting the first compartment and the second compartment of said chamber;

a solution tank and transporting pump provided in said solution preparing line;

a powder supply means provided on the solution tank for supplying powder to said solution tank; and

a solution transporting line connected to the second compartment of said chamber for transporting a solution that is prepared in said solution tank and that has been transported to the second chamber from said second chamber to the point of use.

2. (Canceled)

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3. (Original) An apparatus for preparing solution claimed in claim 1, further comprising a liquid level detecting sensor provided in the solution tank.

4. (Original) An apparatus for preparing solution claimed in claim 1, wherein the first dissolving solution supply line is provided with a second dissolving solution supply line.

5. (Original) An apparatus for preparing solution claimed in claim 1, further comprising a second chamber which is divided by a movable partition into two compartments, said second chamber being connected to the dissolving solution supply line, the solution preparing line, and the solution transporting line to enable the consecutive preparation of solution.

6. (Canceled)

7. (Canceled)

8. (Original) An apparatus for preparing solution claimed in claim 3, wherein the first dissolving solution supply line is provided with a second dissolving solution supply line.

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9. (Canceled)

10. (Canceled)

11. (Original) An apparatus for preparing solution claimed in claim 3, further comprising a second chamber which is divided by a movable partition into two compartments, said second chamber being connected to the dissolving solution supply line, the solution preparing line, and the solution transporting line to enable the consecutive preparation of solution.

12. (Original) An apparatus for preparing solution claimed in claim 4, further comprising a second chamber which is divided by a movable partition into two compartments, said second chamber being connected to the dissolving solution supply line, the solution preparing line, and the solution transporting line to enable the consecutive preparation of solution.

13. (Canceled)

14. (Canceled)

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15. (Original) An apparatus for preparing solution claimed in claim 8, further comprising a second chamber which is divided by a movable partition into two compartments, said second chamber being connected to the dissolving solution supply line, the solution preparing line, and the solution transporting line to enable the consecutive preparation of solution.

16. (Canceled)